

From: [Ball, Kevin](#)
To: [Savino, Kathleen](#)
Subject: RE: Sample Results from BDD
Date: Wednesday, February 22, 2017 11:24:55 AM

Kathleen,

Very thorough report, impressive amount of research put behind it. There are a couple things I'd like to point out. One concern I had expressed and documented over the years in photos, was the fact that a lot of the material lays on the dry dock floor is only mobilized during a rain event or some internal flow of water. I don't think that it rained the day of the sample, but not sure of the following day. Were you lucky enough to grab a sample during a rain event? If not, then unless they were hydroblasting, we really can't tell if a loading was present. Also, as I showed EPA, a great deal of dilution occurs from the leaks at the caisson gate. The company has argued that this is the bulk of their discharge, making up almost 100% of the volume. The company has stated in previous correspondence that the metals must be coming from the bay due to this leak. I remember the leak(s) were occurring during our site visit, but somewhat reduced from normal flows. Put together, these two points may be significant if no rain or other discharges were occurring at the time of the sampling, because if not, the bulk of the sampling may have been bay water (or possibly ballast water if they were draining the ballast tanks). Not sure if that was covered in your report or not. I acknowledge that releases of this nature are very hard to sample and appreciate your knowledge and input during our visit. Finally, if it's not a problem, I request to be present during the sediment sampling event. Is that possible? Feel free to give me a call (609) 633-7021 anytime, thanks.

Kevin

From: Savino, Kathleen [<mailto:Savino.Kathleen@epa.gov>]
Sent: Wednesday, February 15, 2017 2:00 PM
To: Blaney, Christine
Subject: RE: Sample Results from BDD

Dear Christine Sorry this took me so long. Still more sampling to do: SW and SCUBA.

Kathleen M. Foley
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From: Blaney, Christine [<mailto:Christine.Blaney@dep.nj.gov>]
Sent: Wednesday, December 14, 2016 2:05 PM
To: Savino, Kathleen <Savino.Kathleen@epa.gov>
Subject: RE: Sample Results from BDD

Hi Kathleen,

Thank you so much for sending these over to me. I am happy to see almost all parameters were undetected. It was a pleasure to see you at the EPA training back in November. I

thought the training was excellent. Since NJ is such a small state, I am sure our paths will cross again. If I can ever be of any help with any northern NJ facilities please don't hesitate.
Happy Holidays!
Christine

Christine Blaney
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From: Savino, Kathleen [<mailto:Savino.Kathleen@epa.gov>]
Sent: Friday, November 25, 2016 3:54 PM
To: Blaney, Christine
Subject: Sample Results from BDD

These are the sampling results. I have yet to do the stormwater sampling and need to hold off on the sediment until late Spring...
Nice seeing you at the workshop!!

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